Electronic Acknowledgement Receipt				
EFS ID:	1038745			
Application Number:	10684138			
Confirmation Number:	1286			
Title of Invention:	Fast channel change			
First Named Inventor:	Peter T. Barrett			
Customer Number:	22801			
Filer:	Daniel Leo Hayes/Rebekah Glass			
Filer Authorized By:	Daniel Leo Hayes			
Attorney Docket Number:	MS1-1758US			
Receipt Date:	04-MAY-2006			
Filing Date:	10-OCT-2003			
Time Stamp:	16:05:45			
Application Type:	Utility			
International Application Number:				

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	Information Disclosure Statement (IDS) Filed	9W9373.pdf	306216	no	11

Warnings:					
Information:					
This is not an US	PTO supplied IDS fillable form				
2	Foreign Reference	9B4697.PDF	1438031	no	41
Warnings:					
Information:					
3	Foreign Reference	9B4699.PDF	1516656	no	25
Warnings:		I	L		
Information:					
4	Foreign Reference	9B4709.PDF	560749	no	11
Warnings:					
Information:					
5	Foreign Reference	9B4693.PDF	293757	no	11
Warnings:					
Information:					
6	Foreign Reference	9B4682.PDF	2944230	no	63
Warnings:		I			
Information:			_		
7	Foreign Reference	9B4671.PDF	2231906	no	60
Warnings:					
Information:					
8	Foreign Reference	9B4691.PDF	830816	no	20
Warnings:					
Information:					
9	Foreign Reference	9B4695.PDF	2284787	no	54
Warnings:		1		•	ı
Information:					

10	Foreign Reference	9B4702.PDF	3142459	no	81
Warnings:		1			
Information:		1		1	
11	Foreign Reference	9B4673.PDF	1126597	no	35
Warnings:		1			
Information:		,			•
12	NPL Documents	755114.pdf	1764592	no	37
Warnings:		•			
Information:					
13	NPL Documents	755108.pdf	506744	no	11
Warnings:					
Information:		,			
14	NPL Documents	755115.pdf	487271	no	6
Warnings:					
Information:					
15	NPL Documents	755121.pdf	222142	no	4
Warnings:					
Information:		,			•
16	NPL Documents	755119.pdf	368687	no	6
Warnings:		1			
Information:					
17	NPL Documents	755120.pdf	513826	no	12
Warnings:					
Information:					
18	NPL Documents	755103.pdf	1661134	no	19
Warnings:		I		l	<u> </u>
Information:					

19	NPL Documents	909556.pdf	41565	no	1
Warnings:					
Information:		1		1	i
20	NPL Documents	835551.pdf	764172	no	22
Warnings:					
Information:					i
21	NPL Documents	755113.pdf	686204	no	17
Warnings:					
Information:					
22	NPL Documents	526076.pdf	849091	no	15
Warnings:					
Information:					
23	NPL Documents	831155.pdf	319481	no	4
Warnings:					
Information:					
24	NPL Documents	774364.pdf	646121	no	10
Warnings:					
Information:					•
25	NPL Documents	755112.pdf	920920	no	16
Warnings:					
Information:					
26	NPL Documents	942053.pdf	373928	no	6
Warnings:					
Information:					
27	NPL Documents	909565.pdf	108217	no	3
Warnings:		1		l	<u> </u>
Information:					

28	NPL Documents	774363.pdf	429247	no	8
Warnings:				l	
Information:					
29	NPL Documents	835557.pdf	762976	no	13
Warnings:					
Information:					
30	NPL Documents	835361.pdf	345803	no	8
Warnings:					
Information:					
31	NPL Documents	774362.pdf	302453	no	6
Warnings:					
Information:					
32	NPL Documents	909557.pdf	247723	no	8
Warnings:					
Information:					
33	NPL Documents	526079.pdf	666835	no	11
Warnings:					
Information:					
34	NPL Documents	909568.pdf	75856	no	2
Warnings:				I .	
Information:					
35	NPL Documents	774361.pdf	349657	no	8
Warnings:				I	<u> </u>
Information:					
36	NPL Documents	909567.pdf	114773	no	3
Warnings:				l	
Information:					

37	NPL Documents	835362.pdf	468941	no	13
Warnings:				l	
Information:					
38	NPL Documents	755105.pdf	985204	no	13
Warnings:					
Information:					
39	NPL Documents	723657.pdf	372815	no	6
Warnings:					
Information:					
40	NPL Documents	942051.pdf	126269	no	3
Warnings:					
Information:					
41	NPL Documents	526165.pdf	648226	no	11
Warnings:					
Information:					
42	NPL Documents	526081.pdf	291109	no	5
Warnings:		1		I	<u> </u>
Information:					
43	NPL Documents	526082.pdf	294020	no	5
Warnings:					
Information:					
		Total Files Size (in bytes):	33	392206	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.